REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496881

Serial No. Second / final bill

Name of Work Improvements to drains From ol Vayunandhan layout main road (RHS) in Kempapura in ward no. 07 byatarayanapura (modified)

Name of Contractor of nature of Agency To Sri Mahesh. C. M/s. K.R. constructions

Date of commencement of work

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Est cost:-	25.00 lakhs					
	Job code:-	007-19-000138,					
	Head of account:-	P1771.					
	A.S. NO:-	AS/CE(YNK)/2[illegible]/19-20; dt: 09.05.19					
	T.S. NO:-	TS/CE(YNK)/10/19-20, dt: 09.05.19					
	Agr no:-	No.EE/BTP/Agr/48/19-20; dt: 09.07.19					
	Work order no:-	No.EE/BTP/WO/48/19-20, dt: 09.07.19.					
	Approved tender price:-	19755 26.61					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 01:- Earthwork excavation by manual means in ordinary soil,						
	Qty vide page no of excel sheet enclosed.						
		03 →	88.59				
	Previous qty vide page no. 496868 →				214.20 cum		
	Total qty →		402.73				
	Modified BOQ qty upto 125% →		272.25 cum				
	Modified BOQ qty above 125% →		130.48 cum				
	Qty for payment upto 125% → 58.05 @ 121.95 →					7079.20	
	Qty for payment above 125% → 130.48 @ 121.95					15912.04	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	Item No 02:- Providing and la	
	mix 1:4:8.,	
	Present qty →	0
	Previous qty vide page no	
	BOQ qty →	55.8
	Qty for payment →	0
	Item No 04:- Providing and	
	masonry.,	
	Present qty →	0

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M.07.

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth 4	Breadth 5	Depth 6	7	8
bal means in ordinary soil,				
enclosed.				
38·59				
8 →			214.20 cum	
272.25 cum				
130.48 cum				
			7079.20	
.05 @121.95 →				
0.48@121.95			15912.04	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496882

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No.02:- Providing and laying in position plain cement concrete of nominal						
	mix 1:4:8.1						
	Present qty →	0					
	Previous qty vide page no. 496869 → 55.85 cum						
	BOQ qty →	55.85 cum.					
	Qty for payment →	0					
	Item No.04:- Providing and constructing granite/ trap/ basalt size stone						
	masonry.,						
	Present qty →	0					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Previous qty vide page no. 496869 → 32.40 cum						
	Total qty →	32.40 cum					
	BOQ qty →	32.40 cum					
	Qty for payment →	0					
	Item No 03:- Providing and laying in position plain cement concrete,						
	Present qty →	0					
	Previous qty vide page no. 496870 → 6.30 cum						
	Total qty →	6.30 cum					
	BOQ qty →	6.30 cum					
	Qty for payment →	0					

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W.O.7.

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	
	Item No 05:- Providing ruled	
	Present qty →	0
	Previous qty vide page n	
	Total qty →	54
	BOQ qty →	54
	Qty for payment →	0
	Item No 10:- Providing	and
	Present qty →	0
	Previous qty vide page n	

Depth 6	Contents 7	Reference to last Measurement 8
cum		
ain cement concrete.)		
50 cum		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

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Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No.05:- Providing ruled pointing to coursed stone masonry.)						
	Present qty →	0					
	Previous qty vide page no. 496870 →				54 sqm.		
	Total qty →	54 sqm					
	BOQ qty →	54 sqm.					
	Qty for payment →	0					
	Item No.10:- Providing and fixing 20cm th. pre cast RCC covering slab.)						
	Present qty →	0					
	Previous qty vide page no. 496870 →				54 sqm		

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Total qty →	54.0 Sqm					
	BOQ qty →	54.0 Sqm					
	Qty for payment →	0					
	Item No.07:- Providing TMT steel reinforcement.,						
	Present qty →	0					
	Previous qty vide page no.496781 → 2.81 tonne.						
	Total qty →	2.81 tonne					
	BOQ qty →	2.81 tonne.					
	Qty for payment →	0					
	Item No.08:- Providing and removing, centering, shuttering,						
	shutting, propping etc.,						
	Present qty →	0					

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Previous qty vide p
	Total qty →
	BOQ qty →
	Qty for payment →
	Item No.06:- Providing
	of design mix M30.,
	Present qty →
	Previous qty vide p
	Total qty →
	Qty for payment →

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W.O.7.

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th	Depth 6	Contents 7	Reference to last Measurement 8
')			
	2.81-tonne.		
ring,	shot-ering,		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

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Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Previous qty vide page no. 496871 → 370.80 sqm						
	Total qty →	370.80 sqm					
	BOQ qty →	370.80 sqm.					
	Qty for payment →	0					
	Item No. 06:- Providing and laying in position reinforced cement concrete of design mix M30.,						
	Present qty →	0					
	Previous qty vide page no. 496871 →					51.03 cum	
	Total qty →	51.03 cum					
	Qty for payment →	0					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 09:- Providing and fixing 10cms th, precast RCC covering slab						
	Present qty →	0					
	Previous qty vide page no. 496872 → 147.72 sqm						
	Total qty → 147.42	147.72 sqm					
	BOQ qty →	147.72 sqm					
	Qty for payment →	0					
	Item No. 11:- Providing and fixing precast solid concrete kerb stones						
	Present qty →	360					
	Previous qty vide page no. 496872 → 360 nos						
	Total qty →	360 nos					
	BOQ qty →	360 nos.					
	Qty for payment →	0					

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No. 12:- Providing an
	Present qty →
	Previous qty vide pa
	Total qty →
	BOQ qty →
	Qty for payment →
	Item No. 13:- Providing a
	Present qty →
	Previous qty vide pa

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10.07.

NT BOOK

nensions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
		n, pre cast RCC covering slab,	
		→ 147.72 sqm)	
		l solid concrete kerb stones	
		68.72 → 360 nos	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

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Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No.12:- Providing and applying readymix priming coat over concrete.,						
	Present qty →	0					
	Previous qty vide page no. 496873 →				169.0 sqm		
	Total qty →	169.0 sqm					
	BOQ qty →	162.0 sqm.					
	Qty for Payment →	0					
	Item No.13:- Providing and fixing MS grating.,						
	Present qty →	0					
	Previous qty vide page no. 496873 →				32 nos		

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Total qty →	32 nos					
	BOQ qty	32 nos					
	Qty for payment →	0					
	Item No. 14:- loading and unloading charges,						
	Previous qty →	214.20 cum					
	Present qty →	188.53					
	Total qty →	402.73 cum					
	Modified BOQ qty upto 125% → 272.25						
	Modified BOQ qty abov 125% → 130.48						
	Qty for payment upto 125% → 58.05 @ 83.49 →						4846.59
	Qty for payment abov 125% → 130.48 @ 83.49 →						10893.78

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No. 15 :- Removing
	Qty vide page no of
	Present qty →
	Previous qty →
	Total qty →
	BOQ qty →
	@ the rate of Rs. 98

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NT BOOK

Dimensions			Contents	Reference to last Measurement
	Breadth 5	Depth 6	7	8
arges)				
)				
) ✓				
272.25				
130.48				
3.05 @83.49 →				4846.59
0.48 @83.49 →				10893.78

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496886

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No. ~~5~~ 15 I- Removing and refixing stone slabs of drains and pointing.)						
	Qty vide page no of excel sheet enclosed						
		Ol →	572.85 sqm				
	Present qty →	572.85					
	Previous qty →	0					
	Total qty →	572.85 sqm					
	BOQ qty →	572.85 sqm					
	At the rate of Rs. 98.50 →						56425.73 ✓

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 16:- Providing granite slabs., E-2 qty vide page no of excel sheet enclosed.,						
		03 →	140.40 sqm				
	Present qty →	140.40 sqm					
	Previous qty →	0					
	Total qty →	140.40 sqm					
	BOQ qty →	141.75 sqm					
	Qty for payment →	140.40 sqm					
	At the rate of Rs. 656.67 →						92196.47
					Grand total=	187353.80	

Assistant Executive Engineer,
Kodigehalli Sub Division, Nagarabhavi Zone, B.B.M.P.
(AE(W)) 19/9

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Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Certificate:- Certified that c Nagarabhavi N.D AE(W)

T BOOK

nsions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
losed,			
sqm			
			92196.47
and total=		187353.80	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To.....

496887

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Certificate:-						
	Certified that contractor has done the work satisfactorily.						
	Notified. N.D						
	AE(W)						
	Assistant Executive Engineer Kodigehalli Sub Division, Yelahanka Zone, B.B.M.P. Bangalore.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2nd & Final	3	4	5	6	7	8
	ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P-1771 ರಡಿ					BA. 187350-00	
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 187350 ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.					ಪಿಟ 1900-00	
	ಇದರಲ್ಲಿ ರೂ. 4000-00 ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ					ಎಲ್ & ಟಿ 1900-00	
	ಮಾಡಿಕೊಂಡು ರೂ. 183350-00 ಗಳನ್ನು					ಜಿಎಸ್ಟಿ 200-00	
	FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ					4000-00	
	ನಿರ್ವಾಹಕರು ಲೆಕ್ಕಾಧಿಕಾರಿ ಬ್ಯಾಡರಾಯನಪುರ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ, ಬೆಂಗಳೂರು					183350-00	
	ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು 21/09 ಬ್ಯಾಡರಾಯನಪುರ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ, ಬೆಂಗಳೂರು						

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Serial No. .....

Name of Work .....

Name of Contractor of nature of Agen

Date of commencement of work .....

Date	Full description, etc, of work
1	2